

ABSTRACT OF THE DISCLOSURE

A front filter being attached to a front surface of a flat panel display device includes a NIR (near infrared ray) blocking film for blocking the emission of near infrared rays to outside; an EMI (electromagnetic interference) shielding film for absorbing electromagnetic waves and for preventing the electromagnetic waves from being emitted to outside; a glass formed on a front surface of the EMI shielding film; and an antireflection coating for preventing incident rays from outside from reflecting back to the outside, in which the EMI shielding film includes a mesh unit formed of conductive meshes that are intersected with each other; and a mesh frame for surrounding the mesh unit to support the mesh unit and to define an effective display area on a screen.